

REMARKS

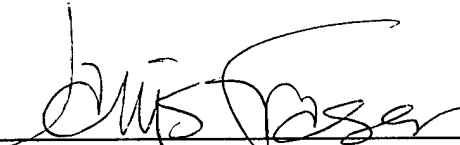
Applicants hereby submit that the enclosures fulfill the requirements under 37 CFR §1.821-1.825. The amendments in the specification merely insert sequence identifiers in the specification and replace the original Sequence Listing with an amended substitute Sequence Listing. The substitute Sequence Listing contains the amino acid sequence disclosures depicted in Figures 1 and 4. Specifically, the amino acid sequence in Figure 1 termed "DEC1" (bottom sequence) is listed in the Sequence Listing as SEQ ID NO:17, and the amino acid sequence in Figure 4 termed "SHARP-1" (bottom sequence) is listed in the Sequence Listing as SEQ ID NO:18. No new matter has been added.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment.

Please apply any charges or credits to Deposit Account No. 06-1050, referencing attorney docket number 06501-101001.

Respectfully submitted,

Date: June 14, 2002



Janis K. Fraser, Ph.D., J.D.
Reg. No. 34,819

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

"Version With Markings to Show Changes Made"

In the title:

Amend the title as follows:

NOVEL bHLH TYPE TRANSCRIPTION FACTOR GENES DEC2

In the specification:

Paragraph beginning at page 32, line 2, has been amended as follows:

FIG. 1 shows an alignment of the amino acid sequences of human DEC2a (hDEC2a) (SEQ ID NO:2) and DEC1 (SEQ ID NO:17).

Paragraph beginning at page 32, line 4, has been amended as follows:

FIG. 2 shows an alignment of the amino acid sequences of human DEC2a (hDEC2a) (SEQ ID NO:2) and human DEC2b (hDEC2b) (SEQ ID NO:12).

Paragraph beginning at page 32, line 6, has been amended as follows:

FIG. 3 shows an alignment of the amino acid sequences of human DEC2a (hDEC2a) (SEQ ID NO:2) and mouse DEC2a (mDEC2a) (SEQ ID NO:14).

Paragraph beginning at page 32, line 8, has been amended as follows:

FIG. 4 shows an alignment of the amino acid sequences of human DEC2a (hDEC2a) (SEQ ID NO:2), mouse DEC2a (mDEC2a) (SEQ ID NO:14), and SHARP-1 (SEQ ID NO:18).